

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

*gj*

**Mail Stop ISSUE FEE**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**

or Fax (703) 746-4000

**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590 05/13/2005

Honeywell International, Inc.  
 Law Dept. AB2  
 P.O. Box 2245  
 Morristown, NJ 07962-9806

06/01/2005 YPOLITE2 0000069 011125 10632337

01 FC:1501 1400.00 DA  
 02 FC:1504 300.00 DA  
 03 FC:8001 3.00 DA

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/632,337	08/01/2003	Thomas E. Strangman	H0004563	3585

TITLE OF INVENTION: INTEGRAL TURBINE COMPOSED OF A CAST SINGLE CRYSTAL BLADE RING DIFFUSION BONDED TO A HIGH STRENGTH DISK

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	08/15/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
NGUYEN, NINH H	3745	415-001000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list  
 (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Robert Desmond, Esq.  
 2 \_\_\_\_\_  
 3 \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Honeywell International Inc.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Morristown, New Jersey

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

4a. The following fee(s) are enclosed:

Issue Fee  
 Publication Fee (No small entity discount permitted)  
 Advance Order - # of Copies 1

4b. Payment of Fee(s):

A check in the amount of the fee(s) is enclosed.  
 Payment by credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 01-1125 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  
 b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature Robert Desmond

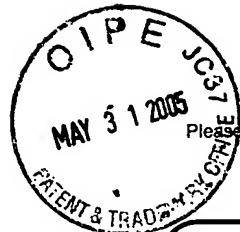
Date 5/27/05

Typed or printed name Robert Desmond, Esq.

Registration No. 38,430

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	10/632,337
		Filing Date	08/01/2003
		First Named Inventor	Thomas E. Strangman
		Group Art Unit	3745
		Examiner Name	Ninh H. Nguyen
Total Number of Pages in This Submission	4	Attorney Docket Number	H0004563-3018

### ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group				
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences				
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)				
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information				
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter				
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Additional Enclosure(s) (please identify below):				
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer					
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Small Entity Statement					
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Request for Refund					
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application						
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53						
<table border="1"> <tr> <td>Remarks</td> <td>Enclosed are:</td> </tr> <tr> <td colspan="2"> <ul style="list-style-type: none"> <li>- Fee Transmittal Form</li> <li>- Part B - Fee Transmittal (w/copy)</li> <li>- Postcard</li> </ul> </td> </tr> </table>			Remarks	Enclosed are:	<ul style="list-style-type: none"> <li>- Fee Transmittal Form</li> <li>- Part B - Fee Transmittal (w/copy)</li> <li>- Postcard</li> </ul>	
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### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

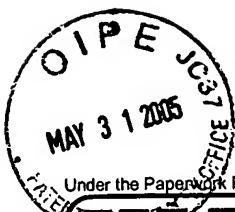
Firm or Individual name	Robert Desmond, Esq., Reg. No.: 38,430
Signature	
Date	5-27-05

### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: **5/27/05**

Typed or printed name	Robert Desmond
Signature	
Date	5/27/05

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



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# FEET TRANSMITTAL for FY 2005

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT** (\$)  
**1,703.00**

Complete if Known	
Application Number	10/632,337
Filing Date	08/01/2003
First Named Inventor	Chien-Wei Li et al.
Examiner Name	Ninh H. Nguyen
Group Art Unit	3745
Attorney Docket No.	H0004563-3018

METHOD OF PAYMENT		FEE CALCULATION (continued)																																																																																																																																									
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number <b>01-1125</b></p> <p>Deposit Account Name <b>Honeywell (a/k/a Allied Signal)</b></p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>		<p><b>3. ADDITIONAL FEES</b></p> <table border="1"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205 65 Surcharge – late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227 25 Surcharge – late provisional filing fee or cover sheet.</td><td></td></tr> <tr><td>139</td><td>130</td><td>139 130 Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147 2,520 For filing a request for ex parte reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112 920* Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113 1,840 Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215 55 Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>390</td><td>216 195 Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>890</td><td>217 445 Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,390</td><td>218 695 Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,890</td><td>228 945 Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>310</td><td>219 155 Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>310</td><td>220 155 Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>270</td><td>221 135 Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138 1,510 Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240 55 Petition to revive – unavoidable</td><td></td></tr> <tr><td>141</td><td>1,240</td><td>241 620 Petition to revive – unintentional</td><td></td></tr> <tr><td>1501</td><td>1,400</td><td>242 620 Utility issue fee (or reissue)</td><td><b>1,400</b></td></tr> <tr><td>143</td><td>440</td><td>243 220 Design issue fee</td><td></td></tr> <tr><td>144</td><td>600</td><td>244 300 Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122 130 Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>123 50 Petitions related to provisional applications</td><td></td></tr> <tr><td>126</td><td>240</td><td>126 240 Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>581</td><td>40</td><td>581 40 Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>146</td><td>710</td><td>246 355 Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>149</td><td>710</td><td>249 355 For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td>179</td><td>710</td><td>279 355 Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>169</td><td>900</td><td>169 900 Request for expedited examination of a design application</td><td></td></tr> <tr><td colspan="4">1504 Publication Fee \$300</td></tr> <tr> <td colspan="2">Other fee (specify)</td> <td colspan="2">SUBTOTAL (3) (\$) <b>1,703</b></td> </tr> <tr> <td colspan="2">* Reduced by Basic Filing Fee Paid</td> <td colspan="2"></td> </tr> <tr> <td colspan="2">SUBTOTAL (2) (\$) <b>0</b></td> <td colspan="2">SUBTOTAL (3) (\$) <b>1,703</b></td> </tr> <tr> <td colspan="4">** or number previously paid, if greater; For Reissues, see above</td> </tr> </tbody> </table>		Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	105	130	205 65 Surcharge – late filing fee or oath		127	50	227 25 Surcharge – late provisional filing fee or cover sheet.		139	130	139 130 Non-English specification		147	2,520	147 2,520 For filing a request for ex parte reexamination		112	920*	112 920* Requesting publication of SIR prior to Examiner action		113	1,840*	113 1,840 Requesting publication of SIR after Examiner action		115	110	215 55 Extension for reply within first month		116	390	216 195 Extension for reply within second month		117	890	217 445 Extension for reply within third month		118	1,390	218 695 Extension for reply within fourth month		128	1,890	228 945 Extension for reply within fifth month		119	310	219 155 Notice of Appeal		120	310	220 155 Filing a brief in support of an appeal		121	270	221 135 Request for oral hearing		138	1,510	138 1,510 Petition to institute a public use proceeding		140	110	240 55 Petition to revive – unavoidable		141	1,240	241 620 Petition to revive – unintentional		1501	1,400	242 620 Utility issue fee (or reissue)	<b>1,400</b>	143	440	243 220 Design issue fee		144	600	244 300 Plant issue fee		122	130	122 130 Petitions to the Commissioner		123	50	123 50 Petitions related to provisional applications		126	240	126 240 Submission of Information Disclosure Stmt		581	40	581 40 Recording each patent assignment per property (times number of properties)		146	710	246 355 Filing a submission after final rejection (37 CFR § 1.129(a))		149	710	249 355 For each additional invention to be examined (37 CFR § 1.129(b))		179	710	279 355 Request for Continued Examination (RCE)		169	900	169 900 Request for expedited examination of a design application		1504 Publication Fee \$300				Other fee (specify)		SUBTOTAL (3) (\$) <b>1,703</b>		* Reduced by Basic Filing Fee Paid				SUBTOTAL (2) (\$) <b>0</b>		SUBTOTAL (3) (\$) <b>1,703</b>		** or number previously paid, if greater; 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SUBMITTED BY		Complete (if applicable)		
Name (Print Type)	<b>Robert Desmond, Esq.</b>	Registration No. (Attorney/Agent)	<b>38,430</b>	Telephone <b>602-365-2588</b>
Signature	<i>Robert Desmond</i>	Date	<b>5/27/05</b>	